

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A network configuration management system comprising:
a reverse translator configured to receive a first vendor-specific configuration file from a first network device and configured to reverse translate the first vendor-specific configuration file into a plurality of vendor-neutral configlets;
~~a policy engine which generates configlets for a selected device; and~~
a configuration file generator configured to generate a second vendor-specific configuration file using the plurality of vendor-neutral configlets, the second vendor-specific configuration file corresponding to a second network device; and
~~a combiner which combines the configlets to form at least one configuration file.~~
a loader for loading the second vendor-specific configuration file to the second network device;
wherein the first vendor-specific configuration file is usable to configure the operation of the first network device and the second vendor-specific configuration file is usable to configure the operation of the second network device.

2. (currently amended) The system of Claim 1, ~~wherein at least one of the configlets is vendor-neutral,~~ further comprising:
a translator which translates ~~the~~ at least one of the plurality of vendor-neutral configlets to a vendor-specific configlet.

3. canceled

4. (currently amended) The system of Claim 1, wherein the plurality of vendor-neutral configlets are organized ~~generated~~ based on a selected feature set target level.

5-29. canceled

30. (original) The system of Claim 1, wherein the system retains login information to the devices, such that a user desiring to connect to a device must log in to the system, the system connecting to the device.

31. (original) The system of Claim 30, wherein the system passes commands from the user to the device, and responses from the device to the user.

32. canceled

33. (currently amended) The system of Claim 1, wherein the second vendor-specific configuration file ~~at least one of said configuration files~~ comprises a full configuration.

34. (currently amended) The system of Claim 1, wherein the second vendor-specific configuration file ~~at least one of said configuration files~~ comprises a partial configuration.

35-65. canceled

66. (original) A method of accessing a configuration setup on a network device, comprising:

maintaining login information for access to the device in the device and in a configuration server;

maintaining, in the server, login information for access from a user to the server and device access rights for the user; and

accessing the configuration setup of the device by a user through the server by the user accessing the server and the server accessing the device.

67. (original) The method of Claim 66, wherein the maintained device login information is encrypted.

68. (original) The method of Claim 66, further comprising:
monitoring communications between the user and the device.

69. (original) The method of Claim 66, further comprising:
recording communications between the user and the device.

70-75 (canceled).

76. (new) The system of Claim 1, wherein the first vendor-specific configuration file ~~at least one of said configuration files~~ comprises a full configuration.

77. (new) The system of Claim 1, wherein the first vendor-specific configuration file ~~at least one of said configuration files~~ comprises a partial configuration.

78. (new) A network configuration management system comprising:
a reverse translator configured to receive a first vendor-specific configuration file from a first network device and configured to reverse translate the first vendor-specific configuration file into at least one vendor-neutral configlet; and
policy engine including a verification clause, the policy engine configured to verify the at least one vendor-neutral configlet against the verification clause.

79. (new) The network configuration management system of claim 78 further comprising:
a configuration file generator configured to generate a second vendor-specific configuration file using the at least one vendor-neutral configlet, the second vendor-specific configuration file corresponding to a second network device; and

a loader for loading the second vendor-specific configuration file to the second network device.